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AUTHOR Kelly, Eileen
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ABSTRACT

Questionnaires were distributed to 6,354 elementary school students participating in the Holt Basic Reading System Field Study. Primary students reported that their favorite activity is watching television; intermediate students, playing sports. Approximately 25% of the students did not have a pet; 46% reported having a dog; 15%, a cat. Almost 48% of the intermediate students reported that they did not belong to a club or organization. The Scouts was the most frequently named organization by those students who did belong to a club. Across grade levels, male students generally selected the careers of sports player and police detective; female students generally chose teaching and nursing. Primary students, as a whole, reported a strong interest in books about animals and fairy tales. Intermediate students reported a strong interest in books about mysteries, animals, and puzzles and jokes. In addition, intermediate students preferred fiction to non-fiction. Students, across grade level and sex, reported that their favorite subject is art expression; least, social studies. Primary students reported that they like to learn with books and movies; intermediate students, with movies, records, and tapes. (Author/CTM)

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Research Report: The HOLT BASIC READING SYSTEM (HBRS) Field Study (1976–1977)

Study Phase: Student Interest Survey

Report Date: July, 1977

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Holt, Rinehart & Winston
Eileen Kelly, Director
Product School Research
383 Madison Avenue
New York, New York 10017

Research Report: The HOLT BASIC READING SYSTEM (HBRS) Field Study (1976-1977)
Study Phase: Student Interest Survey
Report Date: July, 1977

I. Statement of Purpose/Experimental Design:

The Holt School Department sought to investigate the general interests of students in kindergarten through the sixth grade.

Questionnaires were developed for elementary school children at the primary (Grades K-2) and intermediate (Grades 3-6) levels. The questionnaires were distributed to 48 schools throughout the nation who had piloted the HBRS program (1977 Edition) and consented to participate in this phase of the field study. The items on the questionnaires were analyzed largely by assessing frequency and percentage. Importantly, a code was established for the open-ended items[1] by tabulating the total responses of randomly selected questionnaires.[2] In addition, the moderator variables of grade[3] and sex were employed in assessing student interests.

II. Results:

There were 2067 respondents to the Primary Student Interests Booklet. This total included 101 kindergarten ($\bar{x}$ age = 5.66 years), 937 first grade ($\bar{x}$ age = 6.50 years), and 1029 second grade students ($\bar{x}$ age = 7.65 years). Approximately 51% of the primary students were male; 49% female. In rank order the primary students were thus represented by national geographic region: Western Region (29%), Midwestern Region (23%), Eastern Region (21%), Pacific Region (16%), and Atlantic Region (11%).[4]

There were 4287 respondents to the Intermediate Student Interests Booklet. The total included 855 third grade ($\bar{X}$ age = 8.53 years), 1129 fourth grade ($\bar{X}$ age = 9.53 years), 1132 fifth grade ($\bar{X}$ age = 10.53 years), and 1171 sixth grade students ($\bar{X}$ age = 11.54 years). Approximately 49% of the intermediate students were male; 51% female. In rank order, the intermediate students were thus represented by national region: Western Region (27%), Midwestern Region (25%), Eastern Region (21%), Pacific Region (17%), and Atlantic Region (10%).

A summary chart which presents the profiles of participating students immediately follows.

[1] Items which require the respondent to furnish his own response.

[2] A code for open-ended items was established for primary students from the questionnaire response of 250 randomly selected primary students. Similarly, a code was established for intermediate students from the questionnaire responses of 500 randomly selected intermediate students.

[3] Students from multi-grade classes were assigned to a single grade level on the basis of appropriate age.

[4] In this study, the *Western Region* included the states of Nebraska, Kansas, Iowa, Colorado, Wyoming, Missouri, New Mexico, Arkansas, Louisiana, Mississippi, Oklahoma, and Texas. The *Midwestern Region* included the states of Minnesota, Wisconsin, Michigan, Indiana, Illinois, North Dakota, Ohio, and South Dakota. The *Eastern Region* included the states of Connecticut, Delaware, Maryland, Maine, Vermont, New Hampshire, Massachusetts, New Jersey, New York, Rhode Island, and Pennsylvania. The *Pacific Region* included the states of Washington, Idaho, Oregon, Montana, Utah, Arizona, Hawaii, Nevada, California, and Alaska. The *Atlantic Region* included the states of Alabama, Florida, Georgia, South Carolina, Virginia, West Virginia, Kentucky, North Carolina, and Tennessee.

TABLE Ia.

HBRS Field Research Study (1976-1977)

PROFILE OF PARTICIPATING SCHOOLS
(Student Interest Questionnaire)

Geographic Region	Community	School Grades	Total School Population	Estimated Family SES*
Eastern	Rural	K-6	1084	Low to Middle
"	Suburb	K-6	204	Middle
"	Suburb	K-6	380	Middle
"	Suburb	K-6	501	Middle to Upper
"	Suburb	1-6	545	Middle
"	Suburb	K-4	890	Middle to Upper
"	Small City	1-8	595	Middle
"	Large City	K-8	292	Low to Middle
"	Large City	1-8	377	Low to Middle
"	Large City	K-6	800	Low
Atlantic	Rural	K-7	625	Middle
"	Suburb	K-5	686	Low to Middle
"	Small City	K-2	262	Low to Middle
"	Small City	3-6	292	Low to Middle
"	Small City	K-5	469	Middle to Upper
"	Large City	K-6	434	Upper
"	Large City	K-3	600	Low to Middle

*Estimated Socio-Economic Background of family in accordance with the U.S. Department of Commerce-Bureau of the Census (1976 Report).

TABLE Ib.

HBRS Field Research Study (1976–1977)

PROFILE OF PARTICIPATING SCHOOLS
(Student Interest Questionnaire)

Geographic Region	Community	School Grades	Total School Population	Estimated Family SES*
Midwestern	Rural	K-6	518	Middle
"	Suburb	2-8	330	Middle to Upper
"	Suburb	K-5	477	Middle
"	Suburb	K-6	518	Upper
"	Suburb	K-6	518	Middle to Upper
"	Suburb	K-6	530	Middle
"	Suburb	K-8	600	Middle
"	Small City	1-8	177	Upper
"	Small City	1-8	272	Middle
"	Small City	K-6	314	Middle
"	Small City	K-8	323	Middle
"	Small City	K-6	490	Middle
"	Small City	K-8	515	Middle
Western	Suburb	K-6	335	Middle to Upper
"	Suburb	K-5	400	Low to Middle
"	Suburb	K-6	450	Upper
"	Suburb	K-6	660	Middle to Upper
"	Suburb	K-6	664	Middle

*Estimated Socio-Economic Background of family in accordance with the U.S. Department of Commerce-Bureau of the Census (1976 Report).

TABLE Ic.

HBRS Field Research Study (1976-1977)

PROFILE OF PARTICIPATING SCHOOLS
(Student Interest Questionnaire)

Geographic Region	Community	School Grades	Population	Estimated Family SES*
Western (cont.)	Suburb	K-6	800	Middle
"	Small City	K-6	151	Low to Middle
"	Small City	K-6	288	Low to Middle
"	Small City	K-6	302	Low to Middle
"	Small City	K-12	600	Low to Middle
"	Large City	K-6	503	Middle to Upper
Pacific	Rural	K-6	507	Middle
"	Rural	3-6	517	Low to Middle
"	Suburb	K-6	240	Low
"	Suburb	K-6	390	Middle to Upper
"	Suburb	K-6	730	Middle
"	Small City	K-6	188	Middle
"	Large City	K-6	238	Middle to Upper

*Estimated Socio-Economic Background of family in accordance with the U.S. Department of Commerce-Bureau of the Census (1976 Report).

A. Student Interests.

1. *Primary Students (Grades K-2).*

Summary charts which present the general interests of primary students immediately follow Section IIA.1.

As reported by this survey, one very favorite activity of primary students is watching television. Other favorite activities of primary students tend to be differentiated according to sex. Male students, for example, frequently report enjoying playing sports and building things, whereas female students report enjoying reading and cooking.

Approximately 28% of the primary students state that presently they have no pets, although 29% of the primary students state that they have a dog; 15%, a cat.

Indeed, there is a clear differentiation in the career selection of primary students according to the variable of sex. When asked what kind of job they would like to have when they grow up, male students consistently select the careers of sports player and police detective across primary grade levels; female students consistently opt for the careers of nurse and teacher.

In considering their interest in books, primary students, as a whole, report strong interest in books about animals and fairy tales. Female primary students do, however, indicate a firm interest in books about boys and girls. In contrast, male students frequently select books about careers and by second grade report a strong interest in books about sports.

Primary students, across grade level and sex, report that their favorite school subject is art expression. Male students commonly select mathematics and science as other favored subjects. Female students select music and reading as other favored subjects. Primary students rarely report social studies as a favorite subject.

Primary students report that they *like* to learn with books and movies. In first and second grade, students report that they also enjoy learning with workbooks. At these grade levels, this material, apparently replaces a kindergarten interest in learning with records and tapes.

HBRS Field Research Study (1976-1977)

(Primary Student Questionnaire)

General Interests

TABLE I.

FAVORITE ACTIVITIES OF PRIMARY STUDENTS

Kindergarten		Grade 1		Grade 2	
Male	Female	Male	Female	Male	Female
A-27%[1]	D-27%	B-47%	G-24%	B-54%	D-23%
B-25%	A/E/C-16%[2]	A-17%	D-21%	A-14%	G-21%
C-20%	G-13%	F-14%	A-19%	F-12%	B-18%

Favorite Activities Code:

A—Watch T.V.
B—Play Sports
C—Draw
D—Cook
E—Sew
F—Build Things
G—Read

TABLE II.

DESIRED CAREERS OF PRIMARY STUDENTS

Kindergarten		Grade 1		Grade 2	
Male	Female	Male	Female	Male	Female
A-21%	D-31%	C-19%	D-31%	C-17%	E-31%
B-13%	E-22%	B-16%	E-23%	B-15%	D-19%
C-11%		A-11%		F/G-6%	

Career Code:

A—Fire fighter
B—Sports Player
C—Police Detective
D—Nurse
E—Teacher
F—Doctor/Dentist
G—Scientist

[1] All percentages are based on the total category sample.

[2] *Each* item on a shared rank receives the reported percentage.

HBRS Field Research Study (1976–1977)
(Primary Student Questionnaire)

General Interests

TABLE III.

FAVORITE BOOKS OF PRIMARY STUDENTS

Kindergarten		Grade 1		Grade 2	
Male	Female	Male	Female	Male	Female
A-41%	A/B-38%	A-51%	B-35%	A-42%	A-37%
B-21%	E-11%	C-14%	A-34%	D-12%	B-32%
C-16%	C-7%	B-13%	E-16%	B-11%	E-13%

Favorite Books Code: Books about . . .

A–Animals
B–Fairy tales
C–Jobs that grown-up people have
D–Sports
E–Boys and Girls

TABLE IV.

FAVORITE SCHOOL SUBJECTS OF PRIMARY STUDENTS

Kindergarten		Grade 1		Grade 2	
Male	Female	Male	Female	Male	Female
A-50%	A/E-38%	A-30%	A-35%	A-47%	A-50%
B-14%	D-11%	C-20%	E-22%	B-16%	E-17%
C/E-13%	C-4%	D-19%	D-22%	C-15%	D-16%

Favorite School Subjects Code:

A–Art Expression
B–Science
C–Mathematics
D–Reading
E–Music

HBRS Field Research Study (1976-1977)
(Primary Student Questionnaire)

General Interests

TABLE V.

FAVORITE LEARNING MATERIALS OF PRIMARY STUDENTS

Kindergarten		Grade 1		Grade 2	
Male	Female	Male	Female	Male	Female
A-27%	A-40%	C-26%	A-28%	C-36%	A-36%
C-25%	D-22%	B-22%	B-28%	A-31%	C-23%
D-23%	C-13%	A-21%	C-15%	B-16%	B-22%

Favorite Learning Materials Code:
A–Books
B–Workbooks
C–Movies
D–Records/Tapes

2. *Intermediate Students (Grades 3-6).*

Summary charts which present the general interests of intermediate students immediately follow Section II A. 2.

In contrast to the primary students, intermediate students report that they enjoy similar activities across grade level and sex. Indeed, all intermediate students report that their favorite activity is playing sports. Moreover, students indicate that the sport that they enjoy playing is baseball or softball. Intermediate students also report that they enjoy watching sports, particularly football. It should be noted, however, that female students tend to report interest in a far wider range of sports than males. They indicate, for example, a strong interest in gymnastics, swimming, tennis and skating. The students also report to be highly interested in collecting rocks, coins, and stamps. In addition, male students enjoy collecting models; female students, dolls. Students also indicate that they enjoy playing musical instruments. The types of instruments that the students play are clearly differentiated according to the variable of sex. Thus, male students report that they enjoy playing the drums; female students, the piano and flute/recorder. Apparently, watching television is not quite as favored an activity for intermediate students as it is for primary students. Only 18% of the intermediate students report that watching television is their favorite activity. Moreover, intermediate females do not report a strong interest in cooking and sewing as did primary female students.

Approximately 20% of intermediate students state that they do not have a pet. Approximately 50% of the children, however, report that they have a dog; 14%, a cat.

Almost 48% of the students report that they do not belong to a club or organization. Assuredly, the Scouts is the most frequently named organization by those students who do belong to a club. There is a definite decrease, however, in the Scouts' membership percentage with increasing grade level. Other clubs frequently cited by intermediate students are the 4-H, the Campfire Girls, the Boys Club of America, and various sports leagues.

There is a clear differentiation in the career selection of intermediate children according to the variable of sex. When asked what kind of job they would like to have when they grow up, male students consistently select the career of sports player; female students consistently opt for the careers of teacher, nurse and veterinarian.

In considering the man or woman from the *past* who they most admire, intermediate students overwhelmingly select a Revolutionary War figure, their great-grandparents or grandparents, or Abraham Lincoln. In considering the man or woman in the present who they most admire, the selections of intermediate students are differentiated according to grade level and sex. Male students consistently report sports players (net) as the persons they most admire. Female students report that they most admire their parents until sixth grade when they select actors for this category. Third-graders, both female and male students, state that they highly admire the President. Sixth graders, both female and male students, cite the actors from "Charlie's Angels" as rating highest in their admiration.

In general, intermediate students report that they prefer fiction to non-fiction. It is important to note, however, that female students prefer fiction to non-fiction by a large margin across grade levels, whereas,

the male preference for fiction, although it increases with grade level, is less strong.[5] In considering their interest in books, intermediate students, as a whole, report strong interest in books about mysteries, animals, and puzzles and jokes. In rank order, male students report that their favorite books are those about sports, mysteries, and animals. Similarly, female students report, in rank order, that their favorite books are those about mysteries, animals, and puzzles and jokes. In addition, there appears to be a growing interest in reading magazines with increasing grade level among intermediate students.

In agreement with the primary students, intermediate students report that their favorite school subject, across grade level and sex, is art expression. Moreover, intermediate students, as a whole, select mathematics and science as other highly favored school subjects. Female students tend to consistently indicate higher interest in reading and music than male students. Intermediate students rarely report social studies as a favorite subject.

Intermediate students report that they like to learn with movies, records and tapes. With increasing grade level, intermediate students report a stronger interest in learning with books than with filmstrips.

[5] Approximately, 64% of the female intermediate students state that they prefer fiction to non-fiction. Only 51% of the male intermediate students state that they prefer fiction. Indeed, third and fourth grade male students report a slight preference for non-fiction.

HBRS Field Research Study (1976-1977)
(Intermediate Student Questionnaire)

General Interests

TABLE I.

FAVORITE ACTIVITIES OF INTERMEDIATE STUDENTS

Grade 3		Grade 4		Grade 5		Grade 6	
Male	Female	Male	Female	Male	Female	Male	Female
A-70%	A-52%	A-73%	A-62%	A-73%	A-66%	A-76%	A-68%
C-48%	C-43%	C/B-45%	C-43%	B-50%	B-47%	B-46%	B-45%
B-47%	B-42%	E-28%	B-41%	C-49%	C-44%	C-45%	C-40%
D-30%	E-34%	D-26%	E-37%	E-34%	E-40%	E-26%	E-34%
E-24%	F-21%		F-21%	D-23%	G-22%	D-25%	G-21%

Favorite Activities Code:

A—Play sports
B—Watch sports
C—Collect things
D—Build models
E—Play a musical instrument
F—Read
G—Watch T.V.

TABLE II.

SPORTS PLAYED BY INTERMEDIATE STUDENTS

Grade 3		Grade 4		Grade 5		Grade 6	
Male	Female	Male	Female	Male	Female	Male	Female
A-21%	A-8%	A-23%	A-12%	B-23%	A-14%	A-20%	A-18%
B-17%	F-7%	B-21%	D-8%	A-19%	D-10%	B-19%	D-11%
C-11%	D-6%	C-9%	E-7%	D-9%	E-9%	D-15%	G-6%

Play Sports Code:

A—Baseball/Softball
B—Football
C—Soccer
D—Basketball
E—Swimming
F—Gymnastics
G—Tennis

HBRS Field Research Study (1976-1977)
(Intermediate Student Questionnaire)

General Interests

TABLE III.

SPORTS WATCHED BY INTERMEDIATE STUDENTS

Grade 3		Grade 4		Grade 5		Grade 6	
Male	Female	Male	Female	Male	Female	Male	Female
A-15%	C-7%	A-17%	A-8%	A-20%	A-9%	A-18%	B-9%
B-11%	E-6%	B-10%	B-7%	B-7%	C-7%	B-10%	C-8%
C/D-5%	B-5%	C-6%	C-6%	C-6%	B-6%	C-5%	A-6%

Watch Sports Code:

A—Football
B—Baseball
C—Basketball
D—Hockey
E—Skating

TABLE IV.

COLLECTIONS OF INTERMEDIATE STUDENTS

Grade 3		Grade 4		Grade 5		Grade 6	
Male	Female	Male	Female	Male	Female	Male	Female
A-8%	A-12%	A-7%	A-8%	E-9%	A-10%	E-8%	A-7%
B-7%	B-6%	E-6%	F-7%	B-7%	F-5%	C-7%	E-6%
C-6%	D-5%	C-5%	E-5%	C-6%	E-4%	A-3%	B-5%

Collections Code:

A—Rocks
B—Stamps
C—Models
D—Shells
E—Coins
F—Dolls

HBRS Field Research Study (1976-1977)
(Intermediate Student Questionnaire)

General Interests

TABLE V.

MUSICAL INSTRUMENTS PLAYED BY INTERMEDIATE STUDENTS

Grade 3		Grade 4		Grade 5		Grade 6	
Male	Female	Male	Female	Male	Female	Male	Female
A-7%	C-15%	D-6%	C-15%	B-8%	C-10%	B-6%	C-14%
B-6%	A-8%	C-4%	D-7%	E-5%	D-8%	F-4%	D-4%
C-4%	D-5%	B-3%	A-4%	F-4%	G-7%	C/A-3%	G-3%

Musical Instruments Code:

A—Guitar
B—Drums
C—Piano
D—Flute/Recorder
E—Trumpet
F—Other Brass Instruments
G—Clarinet

TABLE VI.

CLUBS JOINED BY INTERMEDIATE STUDENTS

Grade 3		Grade 4		Grade 5		Grade 6	
Male	Female	Male	Female	Male	Female	Male	Female
A-36%	A-36%	A-33%	A-25%	A-23%	A-23%	A-18%	C-16%
B-8%	D-6%	E-11%	C-15%	C-7%	C-11%	E-9%	A-14%
E-6%	C-5%	C-10%	D-8%	E-6%	E-6%	C-6%	E-4%

Club Code:

A—Scouts
B—Boys Clubs of America
C—4-H
D—Campfire Girls
E—Sports Leagues

HBRS Field Research Study (1976-1977)
(Intermediate Student Questionnaire)

General Interests

TABLE VII.

DESIRED CAREERS OF INTERMEDIATE STUDENTS

Grade 3		Grade 4		Grade 5		Grade 6	
Male	Female	Male	Female	Male	Female	Male	Female
A-22%	D-31%	A-26%	D-25%	A-21%	D-20%	A-23%	D-21%
B-15%	E-16%	B-9%	F-12%	B-7%	E-11%	C-7%	E/F-10%
C-7%	F-7%	H-8%	E-11%	H-6%	F-10%	G-6%	

Careers Code:

A—Sports Player
B—Police Detective
C—Crafts (Carpenter, Electrician, etc.)
D—Teacher
E—Nurse
F—Veterinarian
G—Doctor/Dentist
H—Pilot

TABLE VIII.

MOST ADMIRED PERSON FROM THE PAST OF INTERMEDIATE STUDENTS

Grade 3		Grade 4		Grade 5		Grade 6	
Male	Female	Male	Female	Male	Female	Male	Female
A-30%	A-30%	A-23%	A-22%	A-18%	B-24%	A-14%	B-20%
B-13%	B-16%	B-15%	B-19%	C-13%	A-13%	C-10%	A-14%
C-12%	C-10%	C-11%	C-11%	B-12%	C-10%	B-9%	C-12%

Admired Person (Past) Code:

A—Revolutionary War Figure
B—Great-Grandparents/Grandparents
C—Abraham Lincoln

HBRS Field Research Study (1976-1977)
(Intermediate Student Questionnaire)

General Interests

TABLE IX.

MOST ADMIRED PERSON IN THE PRESENT OF THE INTERMEDIATE STUDENTS

Grade 3		Grade 4		Grade 5		Grade 6	
Male	Female	Male	Female	Male	Female	Male	Female
D-21%	A-19%	D-22%	A-20%	D-23%	A-26%	D-22%	E-22%
A-16%	B-12%	A-16%	E-15%	A-17%	E-13%	C-19%	A-16%
B-10%	E-11%	E-12%	F-8%	E-12%	F-10%	A-14%	C-13%

Admired Person (Present) Code:

A—Parents
B—President Carter
C—"Charlie's Angels" Actors
D—Sports Players-Net
E—Actors (T.V./Movies)-Net
F—Musicians-Net

TABLE X.

FAVORITE BOOKS OF INTERMEDIATE STUDENTS

Grade 3		Grade 4		Grade 5		Grade 6	
Male	Female	Male	Female	Male	Female	Male	Female
A-58%	B-54%	A-61%	B-63%	A-58%	B-65%	A-59%	B-66%
B-50%	C-50%	B-44%	C-53%	B-48%	C-49%	B-45%	C-44%
C-39%	D-42%	C-42%	D-32%	C-39%	D-34%	C-35%	H-37%
D-28%	F/G-24%	D-25%	F/G-21%	E-28%	H-24%	E-31%	D-25%
E-23%		E-24%		D-23%	G-23%	D-25%	A-19%

Favorite Books Code:

A—Sports
B—Mysteries
C—Animals
D—Puzzles/Jokes
E—Science Fiction
F—Arts and Crafts
G—Fables/myths
H—Boys and Girls

HBRS Field Research Study (1976-1977)
(Intermediate Student Questionnaire)

General Interests

TABLE XI.

FAVORITE SCHOOL SUBJECTS OF INTERMEDIATE STUDENTS

Grade 3		Grade 4		Grade 5		Grade 6	
Male	Female	Male	Female	Male	Female	Male	Female
A-41%	A-47%	A-34%	A-40%	B-35%	A-35%	A-29%	A-33%
B-28%	B-25%	B-32%	B-23%	A-27%	B-26%	B-28%	B-25%
C-20%	D-10%	C-20%	D-12%	C-16%	C/D-14%	C-24%	C-12%

Favorite School Subject Code: A—Art Expression
B—Math
C—Science
D—Reading

TABLE XII.

FAVORITE LEARNING MATERIALS OF INTERMEDIATE STUDENTS

Grade 3		Grade 4		Grade 5		Grade 6	
Male	Female	Male	Female	Male	Female	Male	Female
A-57%	A-42%	A-60%	A-49%	A-64%	A-54%	A-66%	A-55%
B-16%	B-22%	B-14%	B-17%	B-14%	B-19%	D-13%	B-17%
C-9%	E-14%	C/D-9%	D-13%	D-9%	D-11%	B-12%	D-12%

Favorite Learning Materials Code: A—Movies
B—Records/Tapes
C—Filmstrips
D—Books
E—Workbooks

III. Discussion:

Questionnaires were distributed to students whose schools were participating in the HOLT BASIC READING SYSTEM Field Study (1976-1977). The following is a summary of the key findings as reported by the respondents (N=6354) concerning their general interests:

A. Primary students report that their favorite activity is watching television; intermediate students, playing sports.

B. Approximately 25% of the students report that they do not have a pet. Approximately 46% of the students, however, report that they have a dog; 15%, a cat.

C. Almost 48% of the intermediate students report that they do not belong to a club or organization. The Scouts is the most frequently named organization by those students who do belong to a club, however, there is a definite decrease in membership with increasing grade level.

D. There is a clear differentiation in the career selection of students according to the variable of sex. Across grade levels (K-6), male students generally select the careers of sports player and police detective; female students generally opt for the careers of teacher and nurse.

E. In considering their interest in books, primary students, as a whole, report a strong interest in books about animals and fairy tales. Intermediate students report a strong interest in books about mysteries, animals, and puzzles and jokes. In addition, intermediate students report a preference for fiction to non-fiction.

F. Students, across grade level and sex report that their most favored subject is art expression; least favored, social studies.

G. Primary students report that they *like* to learn with books and movies; intermediate students, with movies, records, and tapes.